

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office

Atty.  
Dkt. No.

M#

Client Ref.

279165

TYF-995

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: KAKIHARA, Masaki et al

Appln. No.:

Filing Date: March 29, 2001

Examiner:

Group Art Unit:

Date: March 29, 2001

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
SM	OR	9-269236	10/1997	JAPAN		See ISR		X		X
	PR	11-3445	01/1999	JAPAN		See ISR		X		X
↓	QR	2-298813	12/1990	JAPAN		See PCT Written Opinion		X		X
	RR									
	SR									
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	WR									
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR				
	ZR				
	AAR				

Examiner

*Susanne Digby*

Date Considered:

*7/15/02*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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#4

279165

TYF-9951

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: KAKIHARA et al.

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Appln. No.: 09/819,827

**AUG 02 2001**

Filing Date: March 29, 2001

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Date: June 19, 2001

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Examiner: Unknown

Group Art Unit: Unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
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					Enclosed	No	Enclose	No
SJD ✓	OR 09-212794	08/1997	Japan	MASASHI et al.	x			x
	PR 10-063903	031998	Japan	KEIICHI et al.	x			x
	QR							
	RR							
	SR							
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	YR							
	ZR							
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Examiner

*Susanna Dwyer*

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279165

TYF-9951

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Applicant: KAKIHARA et al.

#7

Appln. No.: 09/819,827

Filing Date: March 29, 2001

Date: December 7, 2001

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Examiner: Unknown

Group Art Unit: 2632

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SM	AR	5,721,678	02/1998	WIDL			
	BR						
	CR						
	DR						
	ER						
	FR						
	GR						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
SM	OR	WO 97/04421	02/1997	WIPO	ELBAUM		x		x	
	PR									
	QR									
	RR									
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Date Considered:

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